# FRANKLIN GREEK

## DEFINITIVE PLAN A PRIVATE WAY SUBDIVISION MEDWAY, MASSACHUSETTS JULY 22, 2005

#### CONTENTS

- COVER SHEET
- DEFINITIVE PLAN
- SITE PLAN
- ROAD PROFILE
- DETAILS
- LOCUS PLAN
- TREE CUTTING/LANDSCAPING PLAN

Waivers Required from the following sections of the Medway Subdivision Regulations: From Section 3.0 Procedure for Submission and Approval of Plans

3.3.2.16 Vertical datum for elevations

3.3.2.25 Street lighting

Street Cross Section

Street Acceptance Plan

Cul-de-sac

Width of roadway pavement Vertical granite curbing

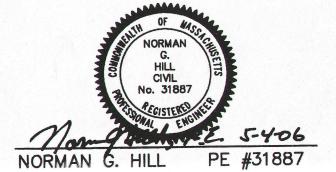
Sidewalk ramps

Stormwater runoff control

Tree planting

FRANKLIN CREEK LANE LOT 3 LOT 1 LOT 2 FRANKLIN CREEK 1"=80"





From Section 4.0 Design and Construction Standards

Property line roundings and curb radius

Leveling area

Sidewalk construction

Drain pipe construction

THIS PROPERTY IS SUBJECT TO A "SUBDIVISION COVENANT" TO BE RECORDED HEREWITH

> PRESENT AND FUTURE OWNERS ARE SUBJECT TO A "DECLARATION OF PROTECTIVE COVENANTS AND PRIVATE ROADWAY AGREEMENT GOVERNING THE FRANKLIN CREEK SUBDIVISION." SAID COVENANT TO

FRANKLIN CREEK DEFINITIVE PLAN A PRIVATE WAY SUBDIVISION

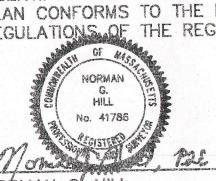
LOCATED AT

18 FRANKLIN STREET MEDWAY, MASSACHUSETTS

OWNER/ APPLICANT EARLY & TIMOTHY SHEEHAN

17,628 SQ. FT. EASEMENT 28.528 SQ. FT. ROADWAY AREA 153 MAIN STREET MEDWAY, MASSACHUSETTS BE RECORDED HEREWITH. PUBLIC USE AREA O SQ. FT. 118,082 SQ. FT.

CERTIFY THAT THE PREPARATION OF THIS PLAN CONFORMS TO THE RULES AND REGULATIONS OF THE REGISTERS OF DEED



FOR REGISTRY OF DEEDS USE ONL

I HEREBY CERTIFY THAT THE NOTICE OF APPROVAL OF THIS PLAN BY THE MEDWAY PLANNING BOARD WAS RECEIVED AND RECORDED AT THIS OFFICE AND NO APPEAL WAS RECEIVED DURING THE 20 DAYS NEXT AFTER SUCH RECEIPT OF RECORDING OF SAID

TOWN DERK - MEDWAY

TOTAL AREA OF SUBDIVISION

3 LOTS - TOTAL LOT AREA

APPROVAL UNDER THE SUBDIVISION CONTROL LAW

REQUIRED

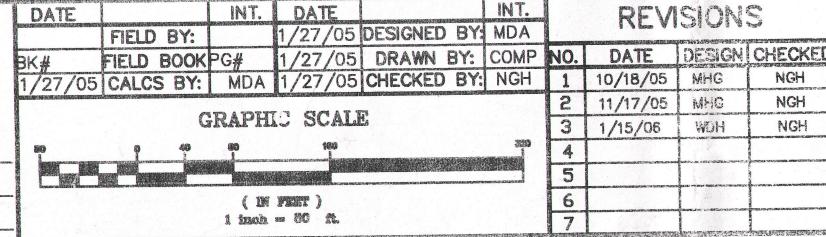
MEDWAY PLANNING BOARD

118,082 SQ. FT.

89.554 SQ. FT.

82,257 SQ. FT. UPLAND

7,297 SQ. FT. WETLAND

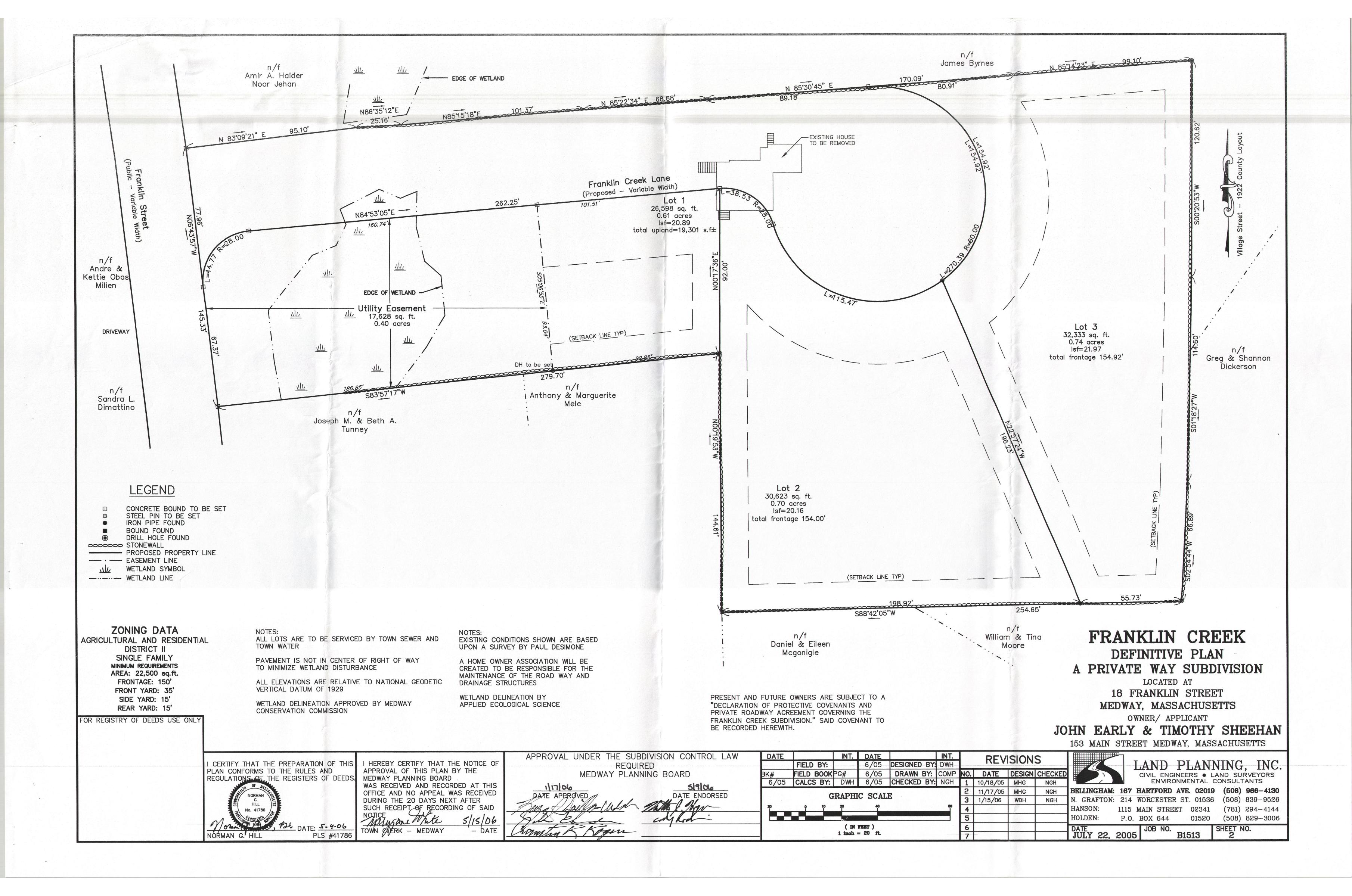


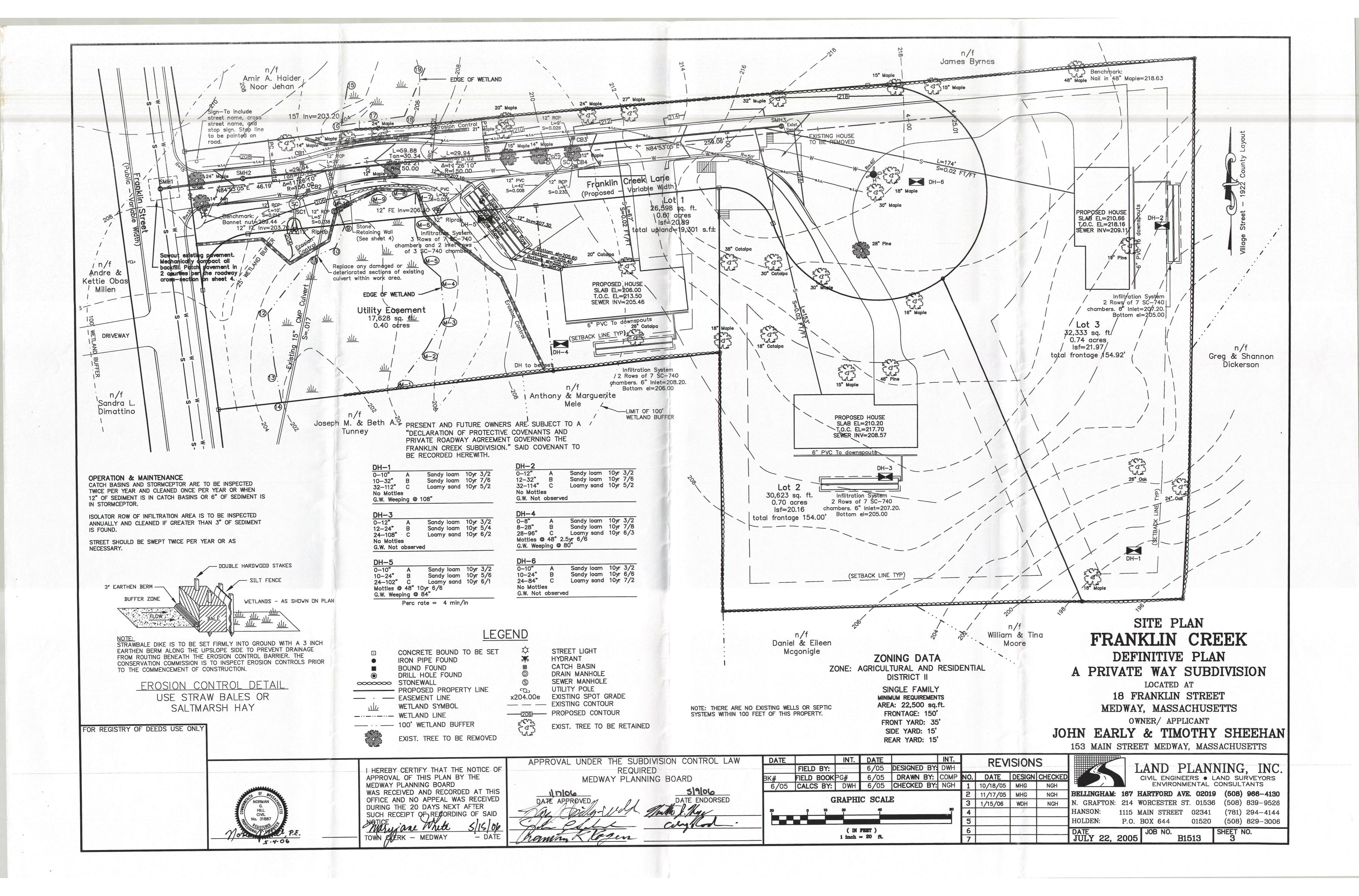


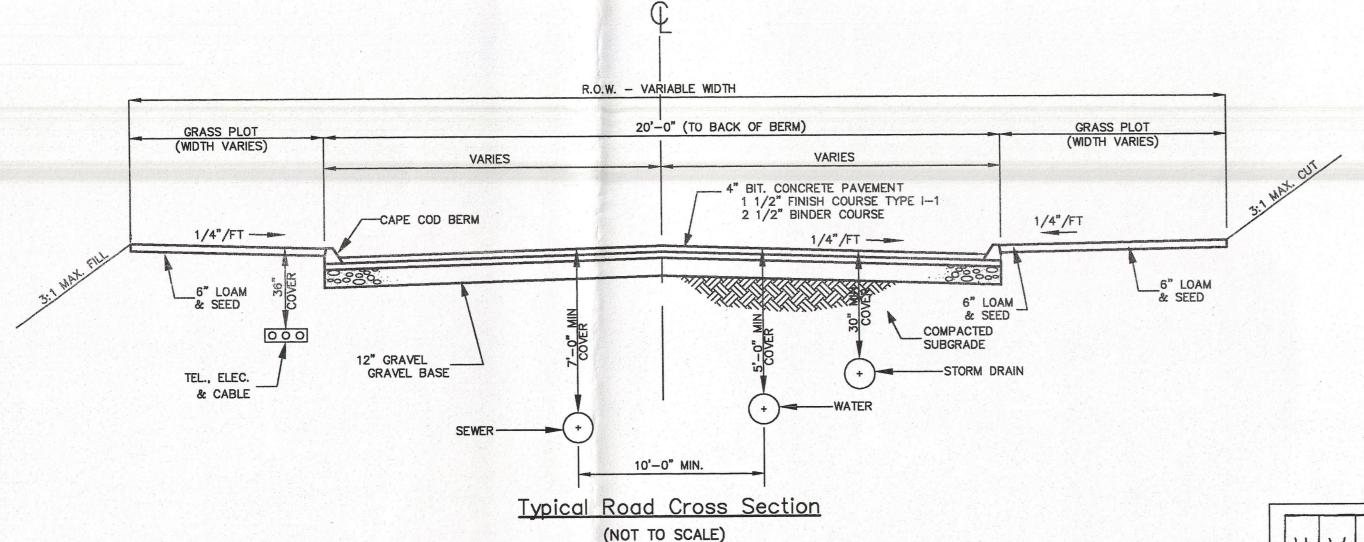
CIVIL ENGINEERS . LAND SURVEYORS

ENVIRONMENTAL CONSULTANTS BELLINGHAM: 167 HARTFORD AVE. 02019 (508) 966-4130 (781) 294-41441115 MAIN STREET 02341 (508) 829-3006

P.O. BOX 644 B1513







Note: The traveled way is not centered within the right of way. The traveled way meanders around the large trees and wetland. See the site plan for location of the traveled way.

PVI STA = 3+22.44PVI ELEV = 215.94A.D. = -2.50K = 40.00LOW POINT ELEV = 207.70 LOW POINT STA = 0+64.39PVI STA = 0+93.74PVI ELEV = 206.79A.D. = 5.75K = 26.09<u>DATUM ELEV</u> 195.00 4+00 2+50 3+50 1+50 2+00 3+00 0+50 1+00 FRANKLIN CREEK LANE **PROFILE** Horizontal scale: 1"=40'

Vertical scale: 1"=4'

STONE MASONRY EXCLUDING COPING 30 MPs, 40 mm, 335 kg CONCRETE, PRECAST OR CAST IN-PLACE (OPTIONAL) SECTION VOLUME PER SECTION VOLUME PER 75 mm , 450 mm , DR GRANITE. IF SPECIFIED 1.50 0.25 0.40 0.40 0.40 0.81 GROUND ELEVATION 150 mm MINIHUM 450 mm MAXIMUM - 25 mm BEVEL - SEE MOTE OI BACKFILL 12 CUBIC METER MIN. CRUSHED STONE 100 nn VEEP HOLES 4 n C. TO C. BACKFILL ELEVATION BACKFILL 
 6.50
 3.85
 3.85
 11.75
 11.75

 6.70
 3.95
 3.95
 12.45
 12.45

 6.90
 4.05
 4.05
 13.16
 13.16

 7.10
 4.15
 4.15
 13.90
 13.90
 25 MPa. 40 nm. 310 kg CONCRETE 4.25 4.25 14.66 14.66 4.35 4.35 15.44 4.45 4.45 16.23 16.23 7.90 4.55 4.55 17.05 17.05 8.00 4.60 4.60 17.47 17.47

COPING TO BE PRECAST CONCRETE OR GRANITE OF UNIFORM DEPTH FOR THE ENTIRE LENGTH. DEPTH OF CONCRETE TO BE 1/10 THE AVERAGE "H" WITHIN THE LIMITS SHOWN DEPTH OF GRANITE TO BE AS SHOWN ON THE PLANS. 150 mm DR 250 mm.

INTES:

1. COPING OVERHANG TO BE APPROXIMATELY 75 mm FOR WALLS 3.00 m OR MORE IN HEIGHT AND APPROXIMATELY 50 mm FOR WALLS LESS THAN 3.00 m IN HEIGHT; IN A CONTINUOUS WALL OF VARYING HEIGHT THE OVERHANG WILL BE APPROXIMATELY 50 mm TO 75 mm FOR THE ENTIRE LENGTH.

2. ALL DIMENSIONS SHOWN ARE MINIMUM.

Retaining Wall Detail
(NOT TO SCALE)

NOTES:

- 1) All lots are to be serviced by town sewer and town water
- 2) All subsurface sewage disposal systems on site are to be abandoned per title 5 and requirements of the of the medway board of health. all saturated materials within the existing septic systems are to be removed and replaced with suitable materials, in particular in the areas of the proposed sewer and water lines.
- 3) Pavement is not in center of right of way to minimize wetland disturbance
- 4) All elevations are relative to national geodetic vertical datum of 1929
- 5) Wetland delineation by applied ecological science and approved by medway conservation commission
- 6) Existing conditions shown are based upon a survey by paul desimone
- 7) A home owner association will be created to be responsible for the maintenance of the road way and drainage structures
- 8) Gas systems and installation shall meet the specifications of the gas company.
- 9) Proposed street traffic signs are subject to review and approval by medway traffic safety officer
- 10) Applicant to field locate all proposed utilities prior to backfill.
- 11) If the building inspector determines that a fence on top of the stonewall is required by building code, the fence shall resemble black wrought iron.

GENERAL NOTES

- 1) Place 6" Loam and seed all disturbed areas of the project not otherwise improved.
- 2) Install nylon string in all conduit for pull through of cables
- 3). All trenches for utilities to backfilled and compacted with granular materials free of rocks larger than
- 4) All existing underground utility locations shown are based on field evidence and records provided to Land Planning, Inc.. These locations should be considered approximate. Other utilities may exist which are not evident or for which record information was not found. The contractor must contact all utility companies and "Dig Safe" AT 1—888—344—7233 before excavation begins. We assume no responsibility for damages incurred as a result of utilities omitted or inaccurately shown.
- 5) It is the responsibility of the contractor to review all of the drawings and specifications associated with this project work and project scope prior to the initiation of construction. Should the contractor find a conflict with the documents, relative to the specifications or applicable codes, it is the contractor's responsibility to notify the project engineer of record in writing prior to the start of construction. Failure by the contractor to notify the project engineer shall constitute acceptance of full responsibility by the contractor to complete the scope of work as defined by the drawings and in full conformance with local regulations and codes.
- 6) All work shall conform to the Town of Medway and the Massachusetts Highway Department construction standards as applicable.
- 7) All work is to be performed in accordance with O.S.H.A. requirements.
- 8) Contractor is responsible for all excavation to be performed in accordance with current O.S.H.A. standards, as well as additional provisions to assure stability of contiguous structures, as field conditions dictate.
- 9) The owner of record of the Subdivision shall be responsible for the protection and maintenance of all existing and new utilities and of the road and sidewalk, until which time Medway Planning Board and Town of Medway note to accept the road.
- 10) A fire alarm system should be installed subject to approval by the Medway Fire Department.

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### ROAD PROFILE FRANKLIN CREEK DEFINITIVE PLAN

A PRIVATE WAY SUBDIVISION

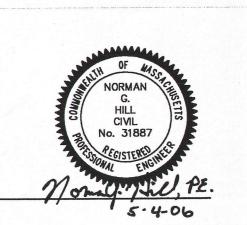
LOCATED AT

18 FRANKLIN STREET MEDWAY, MASSACHUSETTS

OWNER/ APPLICANT

JOHN EARLY & TIMOTHY SHEEHAN

153 MAIN STREET MEDWAY, MASSACHUSETTS



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TOWN WERK - MEDWAY

APPROVAL UNDER THE SUBDIVISION CONTROL LAW
REQUIRED
MEDWAY PLANNING BOARD

SIGNO
DATE APPROVED

DATE ENDORSED

LOWER THE SUBDIVISION CONTROL LAW
REQUIRED
MEDWAY PLANNING BOARD

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DATE INT. DATE **REVISIONS** 6/05 DESIGNED BY: DWH FIELD BY: 6/05 DRAWN BY: COMP NO. DATE DESIGN CHECKE FIELD BOOKPG# 6/05 | CHECKED BY: NGH CALCS BY: DWH 10/18/05 MHG NGH NGH 11/17/05 MHG 1/15/06 WDH NGH



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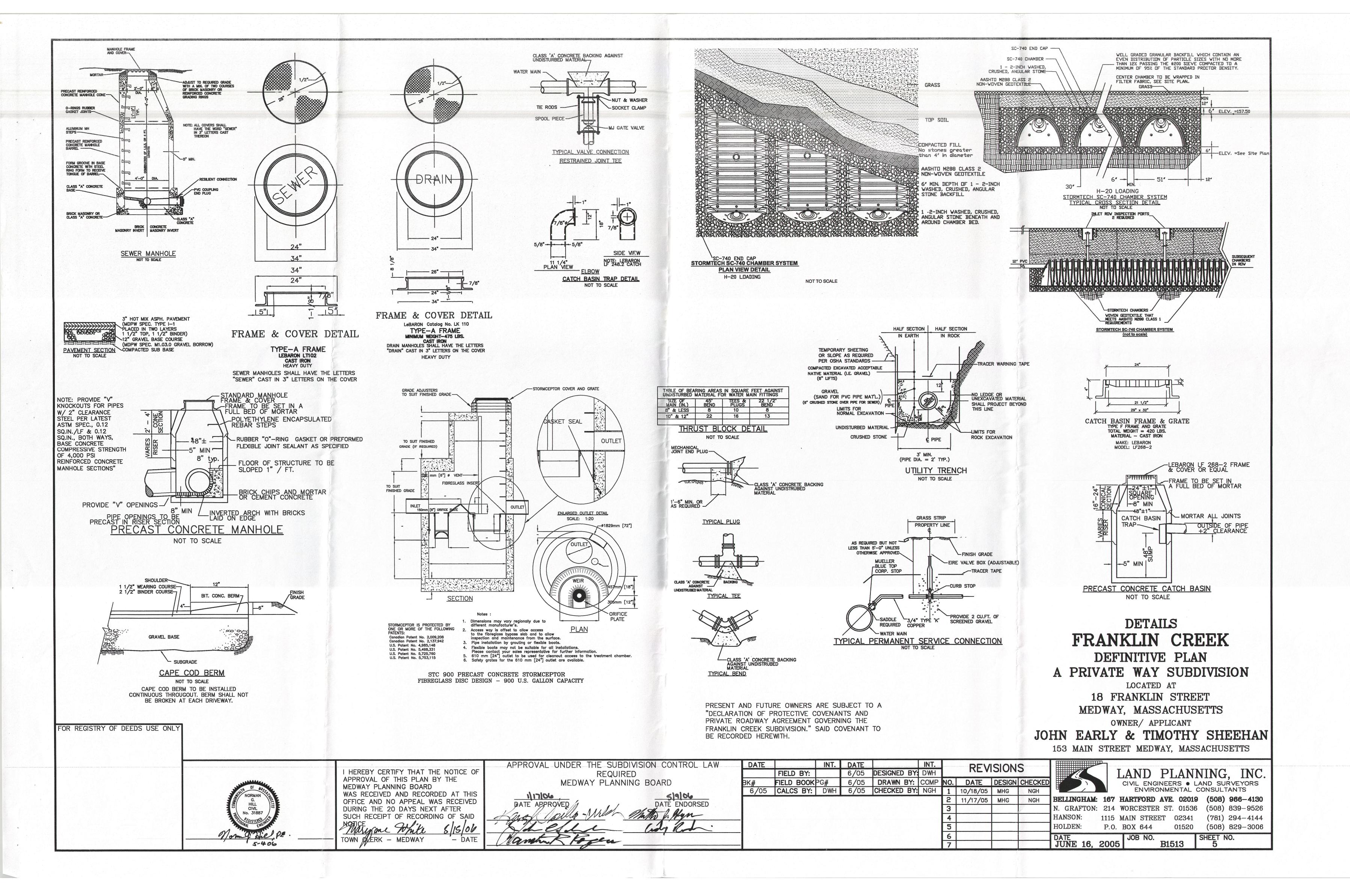
 BELLINGHAM:
 167 HARTFORD AVE.
 02019 (508)
 (508)
 966-4130

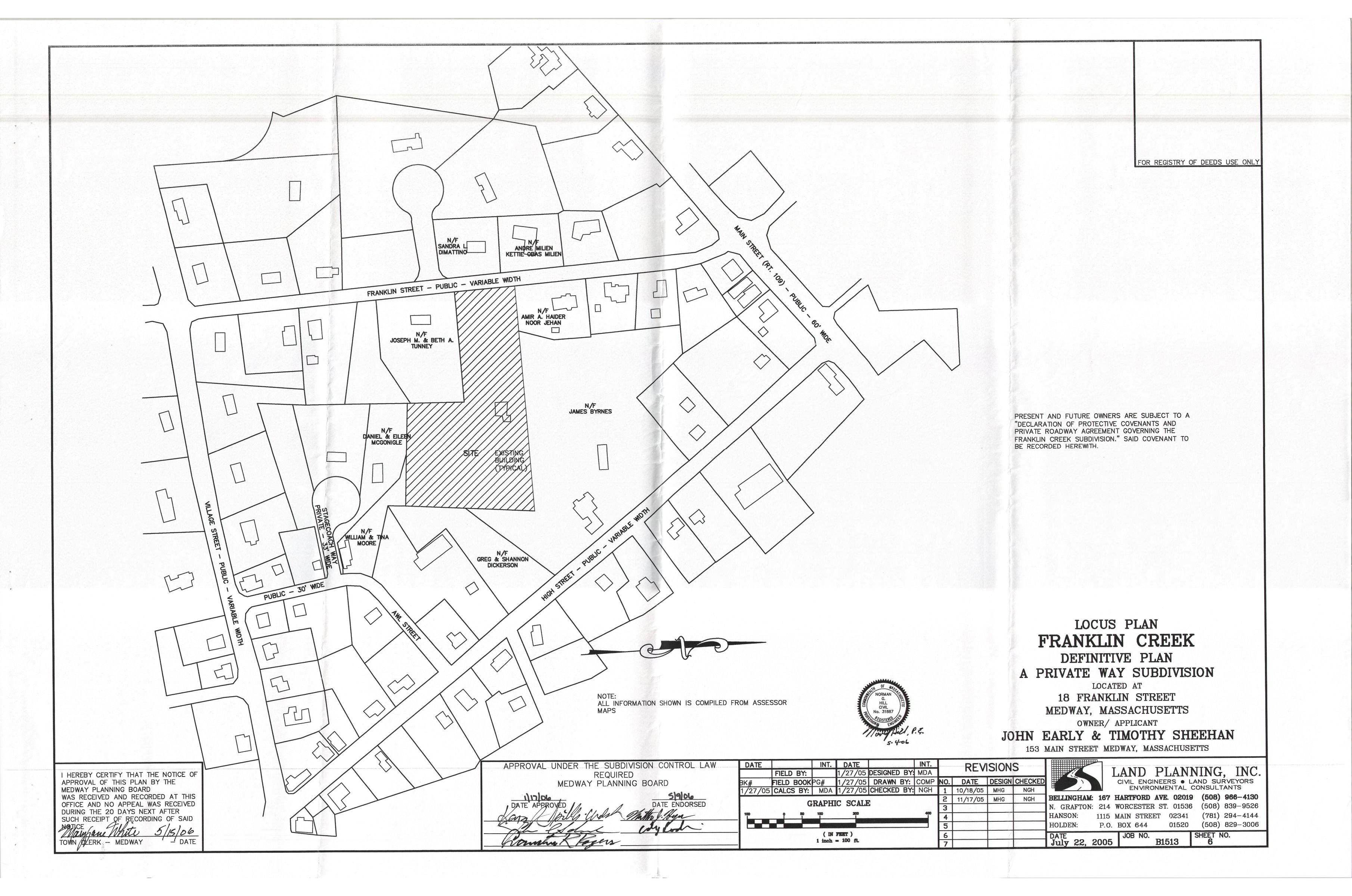
 N. GRAFTON:
 214 WORCESTER ST.
 01536 (508)
 839-9526

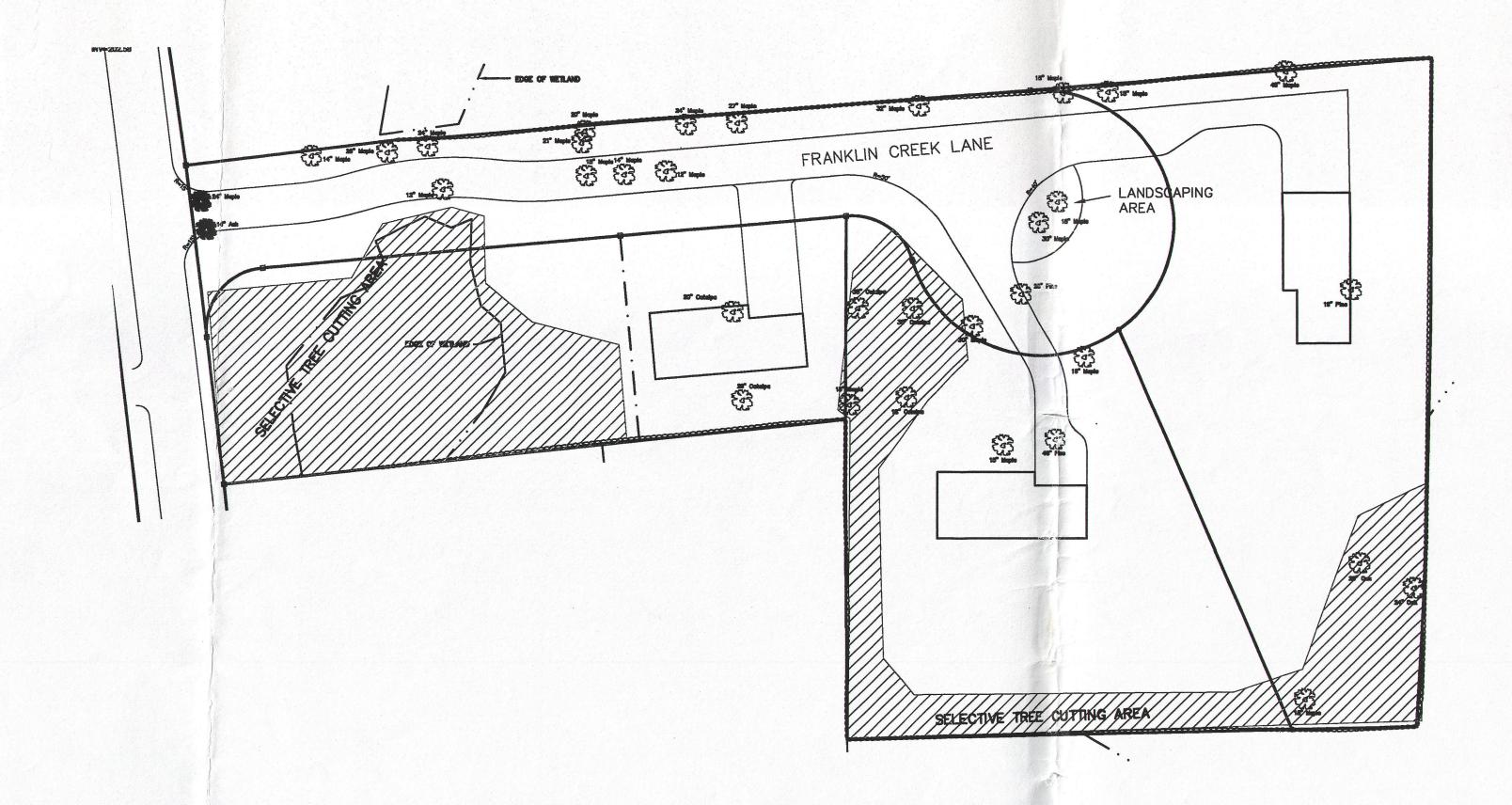
 HANSON:
 1115 MAIN STREET 02341 (781)
 294-4144

 HOLDEN:
 P.O.
 BOX 644 01520 (508)
 829-3006

DATE JULY 22, 2005 JOB NO. B1513 SHEET NO. 4







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### TREE CUTTING/LANDSCAPING PLAN FRANKLIN CREEK DEFINITIVE PLAN

A PRIVATE WAY SUBDIVISION

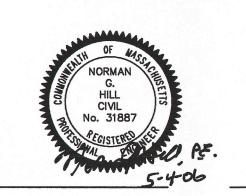
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MEDWAY PLANNING BOARD

DATE		INT.	DATE		INT.	REVISIONS			
	FIELD BY:			DESIGNED BY:		REVISIONS			
3K#	FIELD BOOK	PG#	1/06	DRAWN BY:	COMP	NO.	DATE	DESIGN	CHECKED
	CALCS BY:		1/06	CHECKED BY:	NGH	1			
						2			
						3			
						4			
						5			<b>强化</b>



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P.O. BOX 644 01520 (508) 829-3006 SHEET NO.